

ANALYTICAL LABORATORIES

OF ALBANY, INC.

REPORT OF AIR MONITORING



I.D. #7878
NYS ELAP ID#11130

CLIENT: Earth Tech, Inc.

DATE SAMPLED: July 13, 1998

2229 Tomlynn St. Richmond, VA 23230

SAMPLED BY: John Alexander (TES)

PROJECT: Bossert Manufacturing

PROJECT NUMBER: 97-4959 - 1211

1002 Oswego St., Utica, NY 13502

Annealing Room Area 16 Environmental

SAMPLE #	LOCATION:	VOLUME	FIBERS	FIBERS/CC
12080-01	OUTSIDE NORTHWEST	1440	2	<0.002
12081-02	OUTSIDE NORTHWEST CENTER	1440	4	<0.002
12082-03	OUTSIDE SOUTHWEST	1440	10	0.003
12083-04	OUTSIDE SOUTHEAST	1440	3	<0.002
12084-05	OUTSIDE NORTH CENTER	1440	2	<0.002
B1-06	FIELD BLANK	N/A	1	N/A

Analytical Method: NIOSH Method 7400, Rev. 3, Issue 2, 8/15/94, Not Asbestos Specific. Field Area of Scope=0.00785mm². "<" means the sample is less than the Limit of Detection which is 5.5 Fibers/100 Fields. In the Fibers column, the number of fibers is based on 100 fields, unless otherwise noted. Lab CV: 5-20 fibers=0.12, 20.5-50 fibers=0.26, 50.5-100 fibers=0.14, >100 fibers=0.13. The Fibers/cc result has been calculated after subtracting the average Field Blank count.

COMMENTS:

ANALYZED BY: Robert Dixon

ANALYSIS DATE: July 15, 1998

439567



Phase Contrast Microscope: Leitz 512 792 075 402

Alison J. Gardner

Alison J. Gardner
Laboratory Director

MAIN OFFICE

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BRANCH OFFICE

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Client: Earth Tech
 Project Location: Old Bassett Mfg. Site / W. Va.
 Contractor: Earth Tech
 Technician: John W. Alexander
 Date: 7-13-98
 Sample Type: Env
 Rotometer Number: 16
 Page: 1 of 1



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LAB USE ONLY	
Job #:	<u>97-4959 (211)</u>
Analyzed By:	<u>Robert Dixon</u>
Make & Model:	<u>BH-</u>
Microscope Type:	<u>Olympus</u>

ID #	ROOM & SAMPLE LOCATION ANNEALING Room Area 16	TIME			FLOW (LPM)			VOLUME (liters)	RESULTS (f/cc)
		Start	Stop	Total Min	Pre	Post	Avg		
1	R Outside	822	1622	480	3	3	3	1440	<0.002
	L Northwest								
2	R Outside	824	1624	480	3	3	3	1440	<0.002
	L Northwest center								
3	R Outside	827	1627	480	3	3	3	1440	0.003
	L Southwest								
4	R Outside	830	1630	480	3	3	3	1440	<0.002
	L Southwest								
5	R Outside	833	1633	480	3	3	3	1440	<0.002
	L North Center								
6	R Blank	x	x	x	x	x	x	x	
	L								
	R								
	L								
	R								
	L								
	R								
	L								
	R								
	L								
	R								
	L								

F/Fields

2/100

4/100

10/100

3/100

2/100

1/100

PER - Personal EXC - Excursion BCK - Background PRE - Pre-Abatement ENV - Environmental FNL - Final
 (<) - Below Detectable Level IWA - Inside Work Area OWA - Outside Work Area
 O/L - Filter Overloaded with Debris and Cannot Be Analyzed

Notes:

1 received L. 2/11

7/1/98 1740